



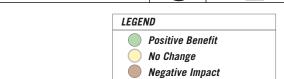


- Affected Grade-Separations





ENCINITAS





		CONSTRUCTABILITY AND TRAIN PERFORMANCE						COMMUNITY AND ENVIRONMENT						DRAFT RECOMMENDATION
			BENEF	ITS	NO CHANGE	IMP	ACTS		BENE	FITS	NO CHANGE	IMP	ACTS	
No - Build Existing Track		TRAIN CAPACITY RUNNING TIME SAFETY RELIABILITY CONSTRUCTABILITY COST COST-EFFECTIVENESS	++ ++ ++ ++ ++ ++	+ + + + + + +	NC NC NC NC NC	- - - - -	 	COMMUNITY COASTAL ACCESS/ BARRIER ISSUES PROPERTY NOISE AND VIBRATION TRAFFIC CIRCULATION PUBLIC ACCEPTABILITY	++ ++ ++ ++	+ + + + + +	NC NC NC NC	- - - -	 	CONTINUE TO INVESTIGATE FOR PROGRAM EIR/EIS DOCUMENTS
At-Grade with Grade-Separations Existing Track	Leucadia Birmingham	TRAIN CAPACITY RUNNING TIME SAFETY RELIABILITY CONSTRUCTABILITY COST COST-EFFECTIVENESS	++ ++ ++ ++ ++ ++	+ + + + + + +	NC NC NC NC NC NC NC	- - - -	 	COMMUNITY COASTAL ACCESS/ BARRIER ISSUES PROPERTY NOISE AND VIBRATION TRAFFIC CIRCULATION PUBLIC ACCEPTABILITY	++ ++ ++ ++ ++	+ + + + + + + + +	NC NC NC NC		 	Study Further in Program EIR/EIS
Short Trench with Grade-Separations	Leucadia	TRAIN CAPACITY RUNNING TIME SAFETY RELIABILITY CONSTRUCTABILITY COST (AT-GRADE +\$150M) COST-EFFECTIVENESS	++ ++ ++ ++ ++ ++	+ + + + + +	NC NC NC NC NC NC NC	- - - -	 	COMMUNITY COASTAL ACCESS/ BARRIER ISSUES PROPERTY NOISE AND VIBRATION TRAFFIC CIRCULATION PUBLIC ACCEPTABILITY	++ ++ ++ ++ ++	+ + + + +	NC NC NC NC		 	Study Further in Program EIR/EIS
Long Trench with Grade-Separations	Leucadia Birmingham	TRAIN CAPACITY RUNNING TIME SAFETY RELIABILITY CONSTRUCTABILITY COST (AT-GRADE +\$450M) COST-EFFECTIVENESS	+++ ++ ++ ++ ++ ++	+ + + + +	NC NC NC NC NC NC NC	- - - -		COMMUNITY COASTAL ACCESS/ BARRIER ISSUES PROPERTY NOISE AND VIBRATION TRAFFIC CIRCULATION PUBLIC ACCEPTABILITY	++ ++ ++ ++ ++	+ + + + +	NC NC NC NC		 	Screen Out Study Further in Program EIR/EIS